

# इंटरनेट

# मानक

## Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 7227 (1974): Recommended diameters of wheels for woodworking table bandsawing machines [PGD 3: Machine Tools]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”



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Indian Standard

RECOMMENDED DIAMETERS OF WHEELS FOR  
WOODWORKING TABLE BANDSAWING MACHINES

1. **Scope** — Prescribes a range of diameters of wheels for woodworking table bandsawing machines.
2. **Wheel Diameter** — The recommended diameters of wheels in millimetres for table bandsawing machines shall be as given below:

315	800
(400)	(900)
500	1 000
630	1 250
(710)	1 600

**Note** — Diameters given within parentheses are non-preferred and shall be avoided in new designs.

## EXPLANATORY NOTE

This standard has been prepared with a view to reducing the variety and rationalize the diameters of wheels for table bandsawing machines in the woodworking machines industry.

This standard is one of a series of Indian Standards on woodworking machines. Other standards published so far in the series are:

IS : 7228-1974 Recommended spindle diameters for woodworking machines with rotating bored tools

IS : 7229-1974 Recommended working level heights for woodworking machines

IS : 7287-1974 Recommended working dimensions for woodworking machines

Adopted 6 March 1974

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**AMENDMENT NO. 1 JANUARY 1997  
TO  
IS 7227 : 1974 RECOMMENDED DIAMETERS OF  
WHEELS FOR WOODWORKING TABLE BAND-  
SAWING MACHINES**

( *Page 1, Explanatory Note, line 5* ) — Substitute 'IS 7228 : 1983/ISO 7006 : 1981 Recommended diameters for woodworking machines with rotating bored tools ( *first revision* )' for 'IS : 7228 - 1974 Recommended spindle diameters for woodworking machines with rotating bored tools'.

( PE 03 )

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